UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KENTUCKY
AGRICULTURAL AND INDUSTRIAL DEVELOPMENT BOARD

BIGHILL QUADRANGLE
KENTUCKY
7.5 MINUTE SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by KEK plotter
Aerial photographs taken 1950. Field check 1952

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kentucky coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, Zone 16, shown in blue

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Revisions shown in purple and woodland compiled from aerial photographs taken 1976 and other source data. Contours adjusted adjacent to certain photorevised hydrographic features. This information not field checked. Map edited 1979

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 7 meters west as shown by dashed corner ticks

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
KENTUCKY GEOLOGICAL SURVEY, LEXINGTON, KENTUCKY 40506
AND KENTUCKY DEPARTMENT OF COMMERCE, FRANKFORT, KENTUCKY 40601
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

KENTUCKY
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy duty — Light duty
Medium duty — Unimproved dirt
U. S. Route — State Route

BIGHILL, KY.
37084-E2-TF-024

1952
PHOTOREVISED 1979
DMA 4159 II SW-SERIES V853

best copy available